

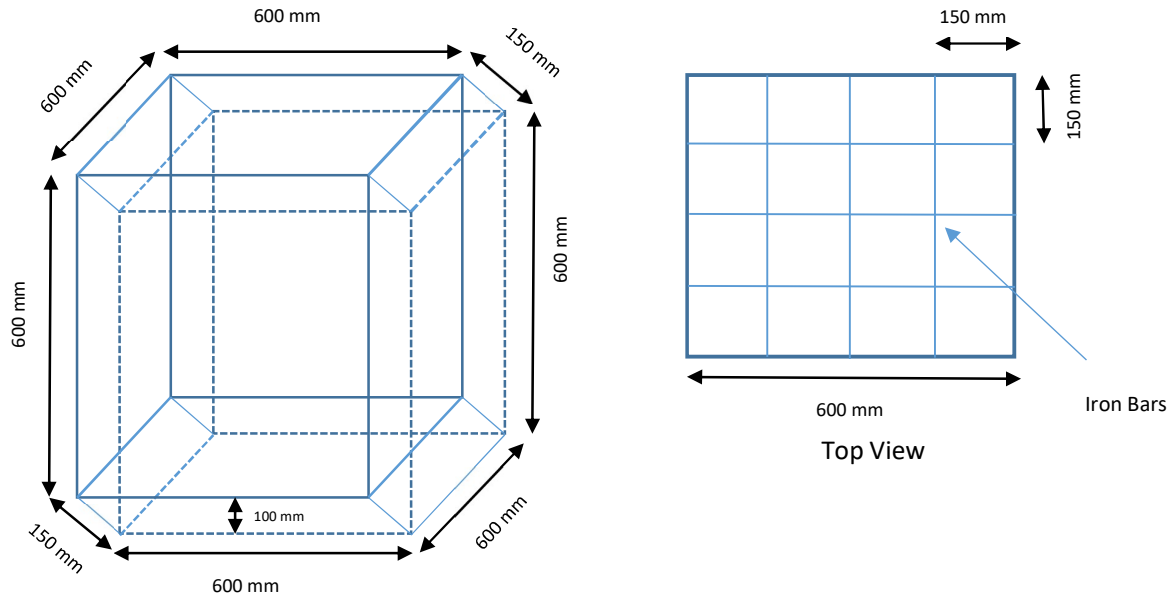


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TENDER DOCUMENT NO.IGL/ET2/CP/CP18759
Mitigation of AC interference and prevention against AC-induced corrosion on steel pipeline

REPLY TO PREBID QUERIES

S.NO	Section	Tender Clause.	Page No.	Description	Bidder Query	IGL Reply																		
1	V	Scope of Work	58	SOW	We request you to kindly advise reasonable indicating of work per year, so that we can plan cash flows.	Tender Condition Prevails After award of work order the allocation of work will be allotted which is approx. 5% of the SOR Quantities.																		
2	V	SCC	54	PAYMENT TERMS AND MODE OF PAYMENT	We request you to clarify payment terms based on RA bills. Tender conditions are confusing. Overall project completion may take any longer due to circumstances, however, retention of 10% plus BG is something you must advise. The project costing will go up accommodating these issues.	Tender Condition Prevails Further to Clarify: Once the installation at site/location is completed in all respect contractor can claim retention amount of respective sites/location raised in each RA bill.																		
3	IV	SECTION IV (SCC)	55 of 100	PENALTY	The levy of Penalty in delay of execution of work may be viewed more sympathetically.	Tender condition prevails																		
4	IV	SECTION IV (SCC)	54 of 100	Within twenty-one (21) days of receipt of the Contract/Order, the successful bidder shall furnish to the Purchaser the Contract-cum-Equipment Performance Bank Guarantee (CPBG) @ 2.5% of annualized contract value (inclusive of taxes) to be submitted against awarded Contract and @2.5% of annualized PO value (inclusive of taxes) to be submitted against each subsequent PO.	It is mentioned to submit CPBG @2.5% of annualized contract value (inclusive of taxes). Taxes are applicable once transaction is executed or completion. Being rate contract, we are also unsure on the exact quantity for execution. Thus, we request to amend the clause for submission of CPBG @2.5% of annualized contract value (basic value - excluding of taxes) for both BG. Further, it is mentioned that another BG @2.5% of annualized PO value (inclusive of taxes) to be submitted against each subsequent PO. We understand that 3 nos. of PO shall be issued against the ARC each annually as frequent BG issuance may incur multiple bank charges. Please confirm.	Tender Condition Prevails																		
5	IV	SECTION IV (SCC)	54 of 100	Prorata payment shall be made as under upon the satisfactory completion of each stage of job. 1. Completion of site works with site report on submission of RA bill and other requisite documents - 90% 2. Final Commissioning of the site work of each RA bill -10%	The payment terms are not favourable as procurement involves high value materials leading to higher investments; towards performance, contractor is already submitting the bank guarantee. Holding 10% of the amount for 3 years is also very long tenure as contractor shall be paying GST on the complete value of execution. The OEM warranty clause shall also unavailable for the tenure of 3 long years. Thus, we request you to kindly amend the clause as follows: 1. Supply of materials at site: 60% 2. Completion of site works with site report on submission of RA bill and other requisite documents: 40%	Tender Condition Prevails Further to Clarify: Once the installation at site/location is completed in all respect contractor can claim retention amount of respective sites/location raised in each RA bill.																		
6	IV	SECTION IV (SCC)	55 of 100	The payment shall be released within 45 days from the date of receipt of invoice, if found to be in order and duly certified by PMC/EIC as per the terms and conditions of the contract.	We request you to minimize the credit duration to 15 days as turnover pt payment shall help to expedite the project pace.	Tender Condition Prevails																		
7	IV	SECTION IV (SCC)	55 of 100	PRICE REDUCTION SCHEDULE (PRS) Price Reduction will be applicable @1/2% of the total order value (inclusive of taxes) per week of delay or part thereof in supply/completion of work subject to a maximum (ceiling) of 5% of total order value (inclusive of taxes) for orders of goods, works and services. The portion of the supply/services/works completed in all respect shall not be considered for applying PRS, if delivered within the contractual delivery period. The remaining supply/services/works, which has been completed beyond the contractual period, shall attract PRS @1/2% for the value of the supply/service/works in respect of which default in delivery has taken place subject to maximum of 5%. PENALTIES Penalty towards Non-Deployment of Resources: In case, contractor fails to deploy the resources as mentioned in the Scope of Work, deductions will be made from the running bill as per the following: <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>S.no.</th> <th>Penalty Cases</th> <th>Penalty</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Non-deployment of vehicle</td> <td>Rs. 2000/- per day</td> </tr> <tr> <td>2</td> <td>Non-deployment of min. required no. of Equipment/Tools-Tackles</td> <td>Rs. 1000/- per day</td> </tr> <tr> <td>3</td> <td>Non-deployment of min. manpower for the execution of work</td> <td>Rs. 1000/- per day</td> </tr> </tbody> </table> Following point is added at Clause no. 11.1: <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>S.no.</th> <th>Penalty Cases</th> <th>Penalty</th> </tr> </thead> <tbody> <tr> <td>4</td> <td>All the Installation & Commissioning work should be complete in all respect within two-week time from date of nomination to contractor. If delay in work has been observed, then penalty for delay will be imposed to contractor & up to maximum of 10% of the total invoiced value.</td> <td>Rs. 1,000/- location / day</td> </tr> </tbody> </table>	S.no.	Penalty Cases	Penalty	1	Non-deployment of vehicle	Rs. 2000/- per day	2	Non-deployment of min. required no. of Equipment/Tools-Tackles	Rs. 1000/- per day	3	Non-deployment of min. manpower for the execution of work	Rs. 1000/- per day	S.no.	Penalty Cases	Penalty	4	All the Installation & Commissioning work should be complete in all respect within two-week time from date of nomination to contractor. If delay in work has been observed, then penalty for delay will be imposed to contractor & up to maximum of 10% of the total invoiced value.	Rs. 1,000/- location / day	* PRS na penalties both are applicable for the tender. Two weeks time is too less considering the purchase of high value imported material - we request to increase the duration to 4-6 weeks with mobilization time of 30 days and initial material supply duration as 45 days.	Tender Condition Prevails As per tender SOW clause no. 5.7 Contractor shall maintain minimum inventory/stock of 5% all SOR items on monthly basis.
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8	IV	SECTION IV (SCC)	55 of 100		Please define quantum of work/locations to be allotted per month to understand the allocation of team for installation accordingly.	Tender Condition Prevails After award of work order the allocation of work will be allotted which is approx. 5% of the SOR Quantities.																		
9	V	SECTION V (SOW)	65 of 100	Contractor shall carry out the AC interference mitigation job for underground pipelines sections.	We understand that the contractor scope is to supply & install the materials. However, verification of effectiveness of the mitigation measures shall be done by others. Please confirm.	Tender Condition Prevails Bidder understanding is correct																		
10	V	SECTION V (SOW)	65 of 100	Supply and installation of Solid State Decoupler (SSD) inside the test station or embedded in concrete structure of suitable dimension approx. 600mm X 600mm to accommodate SSD (filled with Epoxy and hardener mixture) under the earth surface near the TLP foundation as per direction by IGL.	Please share drawing of concrete structure	Attached below:																		
11	V	SECTION V (SOW)	66 of 100	Providing of portable reference cell/ Multi meter / Earth resistance meter/AC interference data logger(24x7)/ Interrupters for taking readings of PSP, AC PSP, Earth resistance etc. are in the scope of the contractor.	Please share list of equipment with quantities	Tender Condition Prevails Bidder has to maintain sufficient quantities of equipments inline with the allocated work which is approx. 5% of the SOR quantities.																		
12	V	SECTION V (SOW)	70 of 100	Makes of Item/Material	KEI Polycab/Netco/Torrent Please provide alternate cable vendor as KEI Polycab/Torrent do not supply cables meeting the specification	Tender condition prevails																		



Note: Iron Bars of 10 mm thickness to be placed with spacing of 150 mm for reinforcement of concrete wall structure (all 4 sides along with top & bottom).

Client:	Indrapratha Gas Limited
Drawing : Concrete Structure to accommodate Solid State Decoupler (SSD)	